

# Bee T



## E. Coli Cell Culture

1. Media preparation: Add 10µl of 100mg/ml concentrated ampicillin for each 5 ml of liquid broth. Be careful to keep the medium sterile especially if not adding an antibiotic, to avoid contamination.
2. Label on the plates the colonies you wish to culture.
3. Pour 30 ml of the prepared medium into a falcon tube labelled to match the desired colony.
4. Using a sterile loop, transfer the colony to the liquid medium in the tube.
5. Incubate for 14-16h in a shaking incubator at 37 degrees.

